CLAIMS ONLY							SERIAL NO.				FILING DATE				
		CL	MIA.	S OI	NLY		APPLI	APPLICANT(S)							
							CLAIMS					*			
	AS	FILED		TER NDMENT		TER NDMENT		*		*		*			
	IND.	DEP.	IND.	DEP.	IND.	DEP.	<b>ऻ</b> ├──	IND.	DEP.	IND.	DEP.	IND.	DEP.		
1	1			1	<u> </u>		51		1	-		<del> </del>	+		
2		1					52		1			† ·	1		
3							53		1		1				
4		'					54		1				1		
5		1		ļ			55		<u>  ',                                   </u>		]				
6	ļ	<u> </u>					56								
7	ļ	- :					57		ļ		<u> </u>	ļ			
<u>8</u> 9		1	· · · · · · · · · · · · · · · · · · ·	<del> </del>	ļ		58		<del>  '</del>	ļ	ļ		ļ		
10	<del>                                     </del>	<del>                                     </del>	<del> </del>	<b>-</b>	-		59	<del>- </del>			ļ	<u> </u>	<b>-</b>		
11	<del> </del>	?			<del> </del>		60		1	<del> </del>	<u> </u>		<del> </del>		
12		<u> </u>	<del>                                     </del>		<del> </del>		62		+ ;	<del> </del>	<del> </del>	-	+		
13	l			_		1	63	+	<del>                                     </del>	<b> </b>	<del> </del>	╂──			
14		,					64	T -	1		-	╁	+		
15		1					65	-	1	<b> </b>	<b></b>		-		
16		1					66		1	† · · · · ·			1		
17							67		ĺ,				†		
18		1					68		1						
19		1					69		1			ļ			
20 21		!				ļ	70	<del> </del>	1						
22		,				-	71	<u> </u>	<del>                                     </del>	ļ			‡ '		
23		<del>- ;</del>		<del> </del>	···		72		1 1			<b> </b>	<del> </del>		
24		<del> </del>		<u>                                      </u>			73 74	+	<del> </del>	<del> </del> .		<del> </del>	ļ		
25		1		ļ			75		1-!		<del>                                     </del>	ļ <u>-</u>	-		
26		1		<del> </del>			76		1		-	-	<del> </del>		
27		,					77	+	1			<del> </del>	<del>                                     </del>		
28		,					78		<del>  i                                   </del>	<del>                                     </del>		<b>†</b>	<del>                                     </del>		
29							79		<b>†</b>						
30		1					80								
31		1					81		'						
32	_	<u> </u>	ļ	<u> </u>			82		'						
33 <u>.</u> 34		' '					83		3			ļ	<u> </u>		
35		1					84		1	ļ			<b>↓</b>		
36		<del></del>					85 86		1 1	<del> </del>	<u> </u>		-		
37		1					87	1	<del>                                     </del>			<del>                                     </del>	<del></del>		
38		ï					88	<del>                                     </del>	,			<del> </del>	<del>                                     </del>		
39		!					89	<del>- </del>	١,	<del> </del>	···	<u> </u>	<del>                                     </del>		
40		1					90		ì			ļ			
41		1					91		1						
42		1					92		<u> </u>						
43							93		•						
44		1					94	<del> </del>	<u>'</u>	<b></b>	ļ	<u> </u>	<u> </u>		
46		7			<u> </u>		95 96	<del> </del>	1 1	<u> </u>		<u> </u>			
47							96	<del> </del>	1			<b> </b>			
48		1					98	<del></del>	'				<del> </del> -		
49		1			-		99	1	<u> </u>				<b> </b>		
50		-					100	1	1				<del>                                     </del>		
TOTAL IND.		ı		ı		ı	TOTAL				<b>P</b>		_		
TOTAL		-		-		_*	TOTAL				<b>—</b> 1				
DEP. TOTAL CLAIMS			<del></del> -	•		<b>(*</b> 1.2)	DEP. TOTAL CLAIMS		MO TO		Resident States		3-00-0		
CLAIMS		1.8		<b>7</b>		aj art 🔐	CLAIMS	3.1	7.7	نـــــا	-		· CORNEL		
FORM PT	<b>0-2022</b> (1-9	(BB		* MAY B	E USED F	OR ADDI	FIONAL CLAIMS (	OR ADMEN	DMENTS	U.S.DEP	ARTMENT	OF CON	MERCE		

## CLAIMS ONLY SERIAL NO. CLAIMS CLAIMS CLAIMS AFTER 1st AMENDMENT 2nd AMENDMENT SERIAL NO. CLAIMS FILING DATE \* \* \* \* \*

	AS F	ILED		TER NDMENT	AFTER 2nd AMENDMENT		
	IND.	DEP.	IND.	DEP.	IND.	DEP.	
jû 1	92						
2		1	1			<u> </u>	
3		1	<del> </del>		i — —	<u> </u>	
4		1	<b> </b>		<del>                                     </del>		
5		<del>,</del>	-		-	<del>                                     </del>	
6		1	<del> </del>	<del></del>			
<del></del>	<del></del>	1					
8		<del>- ;</del>			<b> </b>	<del> </del>	
9		1	<del> </del>	<del> </del>	<u> </u>	-	
	<del> </del>	<del>                                     </del>	<b>-</b>	<u> </u>			
11							
		ļ	<del> </del>	ļ			
12			ļ			ļ	
13	ļ						
14							
15	ļ		<u> </u>	ļ	<b> </b>		
16	<b> </b>					ļ	
17	<u> </u>						
18							
19							
20						_	
21							
22							
23							
24					-		
25							
26					-	ļ	
27	<del></del>		<del></del>			-	
28				<u> </u>			
29	ļ			-		·	
30	<del> </del>						
31	<del> </del>						
32	ļ						
	ļ						
33.							
34	ļ		<u> </u>				
35							
36							
37							
38							
39							
40							
41						ĺ	
42							
43			<u> </u>				
44							
45	i						
46	<u> </u>						
47	<b> </b>		<b>-</b>			<b> </b>	
48						ļ	
49	<del> </del>						
50							
TOTAL IND.	30					1	
TOTAL DEP.	102	<b>—</b>		<b>—</b>		<b>—</b>	

	*		*		*		
	IND.	DEP.	IND.	DEP.	IND.	DEP.	
51			<del>                                     </del>		<u> </u>		
52			1	-		-	
53			<del>                                     </del>		<del> </del>		
54			<del>                                     </del>		<b></b>		
55			<del> </del>		<del>                                     </del>	<del>                                     </del>	
56							
57	<del>                                     </del>		<del> </del>	<u> </u>	<del>                                     </del>		
58	<del>                                     </del>		<del> </del>	<del></del>			
59	<del>                                     </del>		<u> </u>				
60	<del>  </del>				<del> </del>		
61	-		<del> </del>		<del></del>		
•	<b></b>		<del> </del>		<del> </del>	ļ	
62		-	<del> </del>		<u> </u>	ļ	
63	<u> </u>		<u> </u>	<del> </del>			
64	ļ		ł <u></u>	<u> </u>			
65			ļ	ļ			
66							
67			ļ <u>.</u>				
68							
69							
70							
71			<u> </u>		-		
72				<u> </u>			
73			1				
74							
75							
76							
77							
78				_			
79							
80							
81							
82		_					
83			<del>                                     </del>				
84							
85					-		
86							
87							
88							
89							
90							
91			<del> </del>				
92							
93	<del></del>		<del>                                     </del>				
94			<del> </del>				
95			<b>-</b>				
96			<del>   </del>				
97	<del></del>		<del> </del>				
98							
99							
100							
TOTAL IND.		<b>.</b>			Ţ	•	
TOTAL		<b>—</b>		<b>—</b>		<b>—</b> *	
DEP. TÖYAL CLAIMS	<del></del>		<del></del>	العتر			
CLAIMS				بنب		٠ : ٠	

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office